

PATENT

**AMENDMENTS TO THE SPECIFICATON**

Please replace the paragraph that begins on page 16, line 29 with the following paragraph:

Hence, when the charging cycle is initiated, e.g., the high frequency signal and the constant signal are being provided to the transistors 232, 234 respectively, the bypass capacitors 210 are continuously connected to the battery 110 and can therefore provide a reservoir of charge to the transformer 212 during charging of the primary winding and further provide high frequency filtering.